**15 Strategies to Reduce Carbon Emissions** Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Using the link (pdf) on the wikisite, for each of the following strategies provide a brief description as well as any advantages or disadvantages associated with the strategy that you can think of. Brainstorming as well as reading are required.

|  |  |
| --- | --- |
| **Strategy : Transport Efficiency** | |
| **Advantages** | **Disadvantages** |
| **Strategy: Transport Conservation** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Building Efficiency** | |
| **Advantages** | **Disadvantages** |
| **Strategy: Efficiency in Electricity Production** | |
| **Advantages** | **Disadvantages** |
| **Strategy: CCS Electricity** | |
| **Advantages** | **Disadvantages** |
| **Strategy: CCS Hydrogen** | |
| **Advantages** | **Disadvantages** |
| **Strategy :CCS Synfuels** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Fuel-Switching** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Nuclear Energy** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Wind Electricity** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Solar Electricity** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Wind Hydrogen** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Biofuels** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Forest Storage** | |
| **Advantages** | **Disadvantages** |
| **Strategy : Soil Storage** | |
| **Advantages** | **Disadvantages** |